

Insurance Plan Code55 Yield Based Dollar Amount of Insurance						
Commodity Code0062 Hybrid Seed Corn0050 Hybrid Sorghum Seed						
Calculations	Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 1: Stage Guarantee Calculation						
Modified Yield = (Approved Yield * Coverage Level Percent) – Minimum Payment Amount	Modified Yield	Internal			Round to 1 decimal.	
	Approved Yield	P11	47	99999999.99	None	
	Coverage Level Percent	P14	33	9.9999	None	
	Minimum Payment Amount				Minumun Payment Amount must be converted to Bushels.	
Guarantee Per Acre = Modified Yield * Price Election Percent	Guarantee Per Acre	Internal			Round to whole number.	
	Price Election Percent	ICE		9.9999	None	When Insurance Option Code List contains "HS"; Price Election Percent should reflect the higher value of MPCI or HPSE. Edit with ICE Price Election Percent, "D00007".
Acre Stage Guarantee Amount = Guarantee Per Acre * Guaranteed Adjustment Factor	Acre Stage Guarantee Amount	P21	36	99999999.99	Round to whole number.	
	Guaranteed Adjustment Factor	P11	75	0.999	None	
Section 2: Loss Guarantee Calculation						
Loss Guarantee Amount = Acre Stage Guarantee Amount * Determined Acreage * Liability Adjustment Factor	Loss Guarantee Amount	P21	49	99999999.99	Round to whole number.	
	Determined Acreage	P21	17	99999999.99	None	
	Liability Adjustment Factor	P21	40	9.999999	None	
Section 3: Indemnity Calculation						
Unit Deficiency Quantity = Loss Guarantee Amount – Production to Count Quantity	Unit Deficiency Quantity	P21	35	S99999999.99	Round to whole number.	
	Production to Count Quantity	P21	34	99999999.99	None	
Preliminary Indemnity Amount = Unit Deficiency Quantity * Insured Share Percent	Preliminary Indemnity Amount	P21	52	S9999999999	Round to whole number.	
	Insured Share Percent	P11	48	9.999	None	
Indemnity Amount = Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor	Indemnity Amount	P21	53	S9999999999	Round to whole number.	
	Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".